

Formal Formative Evaluation of a Master-Level Online Course

Presentation Handouts

Distance Education, Athabasca University

Best Practice for Online Courses: Twelve "essential standards" found in Quality Rubrics

- 1. Objectives are made available to learners.
- 2. Navigation is intuitive.
- 3. Technology is used to promote learner engagement and facilitate learning.
- 4. Student-to-student interaction is supported.
- 5. Communication and activities are used to build community.
- 6. Instructor contact information is stated.
- 7. Expectations regarding quality of communication and participation are provided.
- 8. Assessment rubrics for graded assignments are provided.
- 9. Assessments align with objectives.
- 10. Links to institutional services are provided.
- 11. Accommodations for special needs are provided to learners.
- 12. Course policies are stated for behavior expectations.

Resources for Conducting a Formative Evaluation of Instruction

Baldwin, S., Ching, Y., & Hsu, Y. (2018). Online course design in higher education: A review of national and statewide evaluation instruments. *TechTrends*, 62(1), 46–57. http://dx.doi.org/10.1007/s11528-017-0215-z

Community of Inquiry Framework: https://coi.athabascau.ca/coi-model/

Ives, C., Mcalpine, L., & Gandell, T. (2009). A systematic approach to evaluating teaching and learning initiatives in post-secondary education. *Canadian Journal of Higher Education*, *39*(2), 45–76. https://doi.org/10.47678/cjhe.v39i2.485

Stufflebeam, D. L. (2004). Evaluation design checklist. Retrieved from https://wmich.edu/evaluation/checklists

Tessmer, M. (1993). Planning and conducting formative evaluations: Improving the quality of education and training. Kogan Page.

Resources for Conducting a Formative Evaluation at the *Program Level*

The Evaluation Center. (n.d.). *Evaluation checklists*. Western Michigan University. https://wmich.edu/evaluation/checklists

Stufflebeam, D. L. (2001). *CIPP evaluation model checklist: A tool for applying the CIPP model to assess projects and programs.* Western Michigan University. https://wmich.edu/evaluation/checklists

Stufflebeam, D. L., & Zhang, G. (2017). *The CIPP evaluation model: How to evaluate for improvement and accountability*. Guilford Press.

MacDonald, G (2013). *Criteria for selection of high-performing indicators: A checklist to inform monitoring and evaluation*. http://wmich.edu/evaluation/checklists